

Wind Energy Technician Certificate

Crowder College – MARET

North Central Missouri College

<u>Course Title</u>	<u>Course Number</u>	<u>Cr Hr</u>	<u>Course Title</u>	<u>Course Number</u>	<u>Cr Hr</u>
<u>Orientation and Communication</u>					
College Orientation Practical	COLL 101	1			
Communications	COLL 103	2	Speech Communications	SP 175	3

<u>Mathematics</u>					
Technical Mathematics	MATH 104	3	Intermediate Algebra	MT 110	3

<u>Major Courses</u>					
Introduction to Electronics	CNS 101	3	Introduction to Electricity & Electronics	MF 120	3
Basic Electricity	CONS 143	3	Basic Electricity I	MF 122	3
Advanced Electricity I	CONS 283	3	Basic Electricity II	MF 126	3
Introduction to Wind	ENER 132	3	Course taken online from Crowder		
Wind Turbine Troubleshooting	ENER 134	3	Course taken online from Crowder		
Wind Turbine Internship	ENER 232	3	Course taken online from Crowder		

Suggested Schedule for NCMC students:

Semester One:

MT110	Intermediate Algebra
MF120	Intro to Electricity & Electronics
MF122	Basic Electricity I
ENER132	Introduction to Wind

Semester Two:

SP175	Speech Communications
MF126	Basic Electricity II
ENER134	Wind Turbine Troubleshooting
ENER232	Wind Turbine Internship

Student program information: contact Russell Hopper at (417) 455-5422 or russshopper@crowder.edu or Dr. Jamie Hooyman at (660) 359-3948 ext. 1301 or at jhooyman@mail.ncmissouri.edu

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at <http://www.ncmissouri.edu/Documents/Gainful-Employment.pdf>

8/26/2011